



FIGURE 1

(C)

TABLE I

(C)

DASH NO.	VENDOR PART NO. (REF)	NO. OF PINS	A ±.005	B MIN	C MIN	D MAX	E ±.005	F ±.015	G ±.015	H ±.010	J ±.010	MAX WEIGHT (GRAMS)
9	DEMA-9P-NMC-77	9	.984	.150	.162	.375	.666	1.213	.494	.759	.236	6.1
15	DAMA-15P-NMC-77	15	1.312	.150	.162	.375	.994	1.541	.494	1.083	.236	8.4
25	DBMA-25P-NMC-77	25	1.852	.150	.162	.375	1.534	2.088	.494	1.625	.231	13.6
37	DCMA-37P-NMC-77	37	2.500	.150	.162	.375	2.182	2.729	.494	2.272	.231	19.2
50	DDMA-50P-NMC-77	50	2.406	.150	.215	.375	2.079	2.635	.605	2.178	.231	22.3

*** Printed copies of this document may not be current and should not be relied on for official purposes. The current version is in the DMIE Information System at <http://dmie>**

- NOTES: 1. Part Number ExampleST11957-9
 ST drawing number
 Dash numbers (see Table I)
2. Unless otherwise specified, dimensions are in inches, and shall be interpreted per MIL-STD-100.
 3. For complete dimensions see MS18270.
 4. Markings and identification shall be applied using Epoxy ink per JPL Spec 500451. See Figure 1 for location.
 5. Connectors are supplied without contacts or sealing plugs. See ST11958 for contacts and ST11952 for sealing plugs.
 6. Application: Connectors mate with connectors described in ST11956.
 7. This Standard takes precedence over documents referenced herein.

APPROVED SOURCE(S)			ONLY THE ITEM(S) LISTED IN THE APPROVED SOURCE BLOCK AND IDENTIFIED BY VENDOR(S) NAME(S), ADDRESS(ES), AND PART NUMBER(S) HAS BEEN TESTED AND APPROVED BY THE JET PROPULSION LABORATORY OR ITS DELIGATED ALTERNATE. A SUBSTITUTE ITEM SHALL NOT BE USED WITHOUT PRIOR TESTING AND APPROVAL BY JPL OR ITS DELEGATED ALTERNATE.
VENDOR PART NO.	VENDOR	JPL PART NO.	
SEE TABLE I	CINCH MFG CO., CHICAGO, ILL (FSCM 71785) CANNON ELECTRIC, SANTA ANA, CA (FSCM 71468)	SEE NOTE 1	
JET PROPULSION LABORATORY CALIFORNIA INSTITUTE OF TECHNOLOGY			
Procurement Specification: CS512091		TITLE: CONNECTOR, ELECTRICAL, MALE CONTACT, CRIMP TYPE, RECTANGULAR, NON-MAGNETIC	
Custodian: Standards Group Design Section 356		STANDARD PART ST 11957	
		SHEET 1 OF 1	

REVISED: (B) 2-14-78 (C) 1-12-79
 APPROVED: (A) 2-1-78